

A cylinder containing a liquid has a plunger (piston) and four holes plugged by rubber stoppers. The stoppers are all identical as are the holes; and the stoppers are all equally wedged in.

What will happen to the corks when we push on the piston?

One cork will pop out. (1, 2, 3, or 4)

5. They will all pop out.

6. None will pop out

